DEC 1 5 2003

(Diane Blevins)

PTO/SB/21 (08-03)
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		Application Number	10/607,809
TRANSMITTAL		Filing Date	June 27, 2003
FORM		First Named Inventor	Leonard KATZ
(to be used for all correspondence after initial i	filing)	Art Unit	1632
	-	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	6	Attorney Docket Number	300622004810

ENCLOSURES (Check all that apply)							
Fee Transr	mittal Form	Drawing(s)	After Allowance Communication to Group				
Fee /	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendmer	nt/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After	r Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affida	lavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension	of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please identify below):				
Express At	bandonment Request	Request for Refund	Form PTO-1449 (2 pages) Return Receipt Postcard				
X Information (3 pages)	n Disclosure Statement	CD, Number of CD(s)	·				
Certified Co	copy of Priority (s)						
	to Missing Parts/ e Application	Remarks					
Resp	ponse to Missing Parts er 37 CFR 1.52 or 1.53	CUSTOMER NO. 25225					
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm MORRISON & FOERSTER LLP or Individual name Brenda J. Wallach - 45,193							
Signature Brenda jwallach							
Date December _//_, 2003							
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.							

Dated: December _

_, 2003

Signature:



CERTIFICATE OF MAILING BY "FIRST CLASS"

Diane Blevins

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Leonard KATZ, et al.

Serial No.:

10/607,809

Filing Date:

June 27, 2003

For:

PRODUCTION OF POLYKETIDES

Examiner: Unassigned

Group Art Unit: 1632

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action directed to the related application Serial Number 09/697,022 filed 25 October 2000, which issued on 30 September 2003 as U.S. Patent No. 6,627,427. Accordingly, copies of these documents are not included herewith. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

	This Inf	ormation Disclosure Statement is submitted:					
	With the application; accordingly, no fee or separate requirements are required.						
	Before	Before the mailing of a first Office Action after the filing of a Request for Continued					
	Exam	ination under § 1.114.					
\boxtimes	Withi	n three months of the application filing date or before mailing of a first Office					
	Action	n on the merits; accordingly, no fee or separate requirements are required.					
	After	receipt of a first Office Action on the merits but before mailing of a final Office					
	Action	n or Notice of Allowance.					
		A fee is required. A check in the amount of is enclosed.					
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached					
		to this submission in duplicate.					
		A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee					
		is believed to be due.					
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the					
	issue	fee.					
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the					
		amount of is enclosed.					
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal					
		form (PTO/SB/17 is attached to this submission in duplicate.)					

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 300622004810 However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: December //_, 2003

Respectfully submitted,

By: Brenda J. Wallach, Ph.D.

Reg. No. 45,193

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Telephone: (858) 720-7961 Facsimile: (858) 720-5125 DED: 1 5 2003 U

Form PTO 4449

MATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

	511000 1 01 2
Docket Number 300622004810	Application Number 10/607,809
Applicant	
Leon	ard KATZ et al.
Filing Date June 27, 2003	Group Art Unit 1632

Mailing Date: December // , 2003

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U.S. PATENT DOCUMENTS

Т .	D C	T 5.		TENT DOCUMEN		6.1.1	D:1: D . IC
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
·	1.	05/1997	5,672,491	Khosla et al.	435	148	
_	2.	10/1999	5,962,290	Khosla et al	435	183	
	3.	03/2000	6,033,883	Barr et al.	435	148	
	4.	05/2000	6,066,721	Khosla et al	536	23.1	****
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	6.	07/2001	6,262,340	Betlach et al.	800	278	
	7.	10/2001	6,303,342	Julien et al.	435	76	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	8.	04/1997	WO 97/13845	PCT			
	9.	11/1998	WO 98/49315	PCT			
	10.	01/1999	WO 99/02669	PCT			
	11.	01/1999	WO 99/03986	PCT			
	12.	04/2001	WO 01/27306	PCT			
	13.	05/2001	WO 01/31035	PCT			

OTHER DOCUMENTS

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	14.	Donadio et al. "Erythromycin Production in Saccharapolyspora Erythraea Does Not Require a Functional Propionyl-CoA Carboxylase" Molecular Microbiology (1996) 19(5):977-984.
	15.	Gokhale et al. "Dissecting and Exploiting Intermodular Communication in Polyketide Synthases" Science (1999) 284:482-485.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

PTO/SB/ 08 (2-92) sd- 174700 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/08 (2-92)

DER. 15 DAYS (3)			Sheet 2 of 2		
Form PTO-1349		Docket Number 300622004810	Application Number 10/607,809		
LANGURMATION DISCLOSURE CITATION IN AN APPLICATION		Applicant Leonard KATZ et al.			
(U	se several sheets if necessary)	Filing Date June 27, 2003	Group Art Unit 1632		
		Mailing Date: December			
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